



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: Section 32 Mine - NM0031

CERCLIS ID#: N/A

Alias Site Name: UN-HP

Address: Latitude 35 degrees 24'16.87 " Longitude 107 degrees 48'51.75"

City/County or Parish/State/Zip: McKinley County, New Mexico

Report Type: Pre-CERCLIS Screening

Date: 08/16/10

Author: NMED

RECOMMENDATION:

<input type="checkbox"/> 1. No Further Remedial Action Planned Under Superfund (NFRAP)	<input type="checkbox"/> 2. Further Investigation Needed Under Superfund
	<input type="checkbox"/> PA <input type="checkbox"/> HRS <input type="checkbox"/> SI <input type="checkbox"/> RI/FS <input type="checkbox"/> ESI <input type="checkbox"/> RA <input type="checkbox"/> Other: _____
	Priority: <input type="checkbox"/> High <input type="checkbox"/> Low
<input type="checkbox"/> 3. Action Deferred to: <input type="checkbox"/> RCRA <input type="checkbox"/> NRC	To be performed by: _____
<input type="checkbox"/> 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): <input type="checkbox"/> Yes <input type="checkbox"/> No	

NOTIFY AUTHORITY:

<input type="checkbox"/> Removal	<input type="checkbox"/> RCRA	<input type="checkbox"/> TSCA	<input type="checkbox"/> CAA	<input type="checkbox"/> SMCRA
<input type="checkbox"/> Remedial	<input checked="" type="checkbox"/> State/Tribe	<input type="checkbox"/> NPDES	<input type="checkbox"/> NRC	<input type="checkbox"/> Resource Trustee: _____
<input type="checkbox"/> CERCLA	<input type="checkbox"/> Federal	<input type="checkbox"/> UIC	<input type="checkbox"/> SPCC	<input type="checkbox"/> Other: _____
Enforcement	Facility			

SEND SSSR COPIES TO: ☐ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Tribal Agency

DISCUSSION:

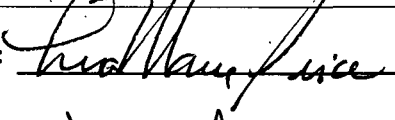
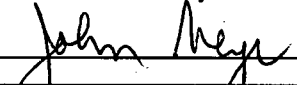
The New Mexico Environment Department (NMED) drafted a Pre-CERCLA Screen in 2010 based on existing information known about the Section 32 Mine site. The mine operated as a wet mine. Reclamation of the mine site occurred in 1991. Building and mine structures were removed, and the vents and shaft were backfilled and covered with concrete caps. The mine water discharge ponds were filled with material from containment berms, and the area was graded. Waste rock piles were reshaped and covered with soil and contoured to natural drainage. An area labeled "runoff collection ponds" southwest of the mine site was also reclaimed, though no details were provided. There is a ditch near the mine site that ultimately drains into the Arroyo del Puerto. Section 32 Mine was inspected by the New Mexico Energy Minerals and Natural Resources Department, Mine and Minerals Division (MMD) in 1995 and the operator was released from further requirements of the New Mexico Mining Act. There are two alluvial monitoring wells located one to two miles from the mine site. No residences are noted.

EPA is referring the Section 32 Mine to NMED for the investigation into the impacts from the discharge of mine water and solution mining pursuant to the New Mexico Water Quality Control Commission regulations.



648912

APPROVALS:

Report Reviewed by:	<u>Lisa Price</u> (Site Assessment Manager)	Signature:	<u></u>	Date:	<u>12/13/11</u>
Disposition Approved by:	<u>John Meyer</u> (Section Chief 6SF-TR)	Signature:	<u></u>	Date:	<u>12/20/11</u>